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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/693,355

10/23/2003

Dan Dwyer

200312262

2726

22879

7590

08/03/2006

HEWLETT PACKARD COMPANY
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INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

EXAMINER

KOVAL, MELISSA J

ART UNIT

PAPER NUMBER

2851

DATE MAILED: 08/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

58

Office Action Summary	Application No.	Applicant(s)	
	10/693,355	DWYER ET AL.	
	Examiner	Art Unit	
	Melissa J. Koval	2851	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 July 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21,23-29,31-46 and 48-74 is/are pending in the application.
- 4a) Of the above claim(s) 13,15,17,18,28,38,41,44,45,52,53,55 and 56 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6,9-12,14,16,19-21,23,27-29,31-37,39,40,42,43,49-51,54 and 57-74 is/are rejected.
- 7) ☒ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 February 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

Claim 19 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-6, 9-12, 14, 16, 19-21, 23, 27-29, 31-37, 39, 40, 42-43, 46, 49-51, 54 and 57-74 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wallace et al. U.S. Patent 6,070,247.

Claim 1 sets forth: "A multimedia display device comprising:

a docking station including speakers and a media drive (Cart 56 houses all elements of conferencing system 10 including docking station 14 and projector 28 has at least one speaker. In this device the docking station is further docked.);

wherein said docking station is configured to selectively and releasably couple a projector to said docking station; and wherein said docking station includes a dedicated

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indicator that indicates when said projector is successfully coupled to said docking station.”

The various embodiments of conferencing system 10 are designed to couple together such that the user is visually aware if the devices are not properly coupled and operational by electrical connection devices. See the teaching in columns 3, 4 and 6, for example.

Essentially the device of claims 1-6, 9-12, 14, 16, 19- 21, 23, 27-29, 31-37, 39, 40, 42-43, 46, 49-51, 54 and 57-74 are met by Wallace et al. '247. A variety of modifications are discussed in columns 7 and 8.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to slightly modify the system of Wallace et al. to meet any of the claims set forth above in view of Wallace's teaching. Motivation for one having ordinary skill in the art to do so is set forth in the teaching as pointed out above and furthermore in the BACKGROUND OF THE INVENTION and SUMMARY OF THE INVENTION of '247.

Allowable Subject Matter

Claims 7, 8, and 24 through 26 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

The prior art of record does not show each and every limitation of claim 7 in combination and particularly "an infrared (I/R) sensor configured to receive control commands from a remote control."

Claim 8 depends from claim 7.

Claim 24 would be allowable for the same reasons.

Claims 25 and 26 depend from claim 24 or an intervening claim.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Juenger U.S. Patent Application Publication US 2005/0083247 A1 teaches a system and method for DVI Native and docking support.

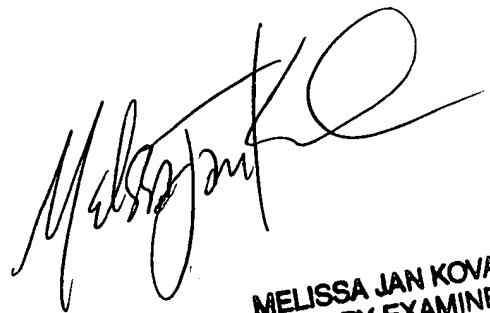
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melissa J. Koval whose telephone number is (571) 272-2121. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diane Lee can be reached on (571) 272-2399. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Melissa Jan Koval
Primary Examiner
Art Unit 2851
MJK

A handwritten signature in black ink, appearing to read 'Melissa Jan Koval', with a large, stylized loop at the end.

**MELISSA JAN KOVAL
PRIMARY EXAMINER**